## **PREFACE**

This manual--

- Provides guidance for repairing pneumatic and hydraulic systems.
- Covers basic hydraulic principles.
- Describes hydraulic systems used in United States Army aircraft.
- Discusses aircraft in general, not specific types of aircraft.

Military personnel holding MOS 68H (aircraft pneudraulics repairer) will use this manual as a guide in repairing pneumatic/hydraulic systems. For instructions in repairing hydraulic systems on a particular aircraft, refer to the technical manual written for that aircraft. More information about hydraulics can be found in TM 9-243, TM 55-1500-204-25/1, TB 55-1500-334-25, TB 750-103, and NAVPERS 10310-B.

The proponent of this publication is HQ TRADOC. Submit changes for improving this publication on DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward it to Commandant, US Army Aviation Logistics School, ATTN: ATSQ-TDL, Fort Eustis, VA 23604-5422.

Unless otherwise stated, whenever the masculine gender is used, both men and women are included.